

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) : Gollamudi et al.

TITLE : MULTI-CHANNEL ADAPTIVE QUALITY CONTROL  
LOOP FOR LINK RATE ADAPTATION IN DATA  
PACKET COMMUNICATIONS

APPLICATION NO. : 10/033,338

FILED : December 28, 2001

CONFIRMATION NO. : 7159

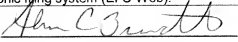
ATTORNEY DOCKET NO. : LUTZ 200551US01  
Case Name/No. Gollamudi 5-20

Commissioner for Patents  
U.S. Patent and Trademark Office  
Alexandria, VA 22313-1450

**EFS TRANSMITTAL LETTER**

Dear Sir:

In connection with the above-identified application, transmitted herewith are the following:

<input type="checkbox"/> New Patent Application, including Transmittal <input type="checkbox"/> Utility <input type="checkbox"/> Design <input type="checkbox"/> Prov. <input type="checkbox"/> Cont. <input type="checkbox"/> CIP <input type="checkbox"/> Div. <input type="checkbox"/> RCE <input type="checkbox"/> 371 Submission pages of Specification 6 pages of Claims (19 total claims 4 independent claims) pages of Abstract sheets of Formal / Informal Drawings (Figures ) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Claim for Right of Priority: App. No.: filed: which claims Priority to App. No.: filed: <input type="checkbox"/> Request & Certification Under 35 U.S.C. 122(b)(2)(B)(i)	<input type="checkbox"/> Information Disclosure Statement, including PTO Form 1449 and Number of References (if required) <input type="checkbox"/> Response to Notice to File Missing Parts <input checked="" type="checkbox"/> Amendment L (due: March 8, 2010) <input type="checkbox"/> Petition for Month Extension of Time <input type="checkbox"/> Response to Notice to File Missing Requirements <input type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> Petition Specify Type <input type="checkbox"/> Notice of Appeal <input type="checkbox"/> Appeal Brief <input type="checkbox"/> Issue Fee and <input type="checkbox"/> Publication Fee <input type="checkbox"/> Other: Specify
<input checked="" type="checkbox"/> One or more fees may be paid via credit card through the electronic filing system (EFS-Web) in association with this submission. If any additional fee is determined to be due as a result of the filing of this submission, the Commissioner is hereby authorized to charge any such additional fees associated with this submission to Deposit Account Number 06-0308.	
<input checked="" type="checkbox"/> Should any extensions of time under the provisions of 37 CFR 1.136(a)(1)-(5) be required for this submission, the Commissioner is hereby authorized to charge any such extension of time fees to Deposit Account Number 06-0308.	
<input checked="" type="checkbox"/> This submission is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).	
March 8, 2010 Date	 Alan C. Brandt, Reg. No. 50,218